JP, 09-252746, and A (1997) [FULL CONTENTS]

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Notes:

1. Untranslatable words are replaced with asterisks (****).

2. Texts in the figures are not translated and shown as it is.

Translated: 05:51:39 IST 06/26/2000

Dictionary: Last updated 06/08/2009 / Priority: 1. Chemistry / 2. Medical/Pharmaceutical sciences / 3. Technical term

FULL CONTENTS

[Claim(s)]

[Claim 1]A supplement comprising:

Taheebo extractives.

A natural mineral.

[Claim 2]A supplement comprising:

The Taheebo extractives powder.

A natural mineral, fermentation sesame powder, oyster meat extractives powder, the end of oyster shell powder, catechin, extraction vitamin-E powder, hesperidin, propolis extract powder, cow placental extract powder, cellulose, and a soybean and rice fermentation liquid.

[Detailed Description of the Invention]

[0001]

[Field of the Invention]This invention relates to the supplement containing the Taheebo extractives, a natural mineral, etc.

[0002]

[Description of the Prior Art]Although man takes in a required nutrient and mineral by a meal every day, various nutrients and a mineral tend to be insufficient only with the daily meal. Then, in order to compensate conventionally a nutrient, a mineral, etc. which tend to be insufficient with a meal, various kinds of supplements are proposed. By the way, it is known that the Taheebo extractives and a natural mineral will have good influence on health promotion these days. However, the supplement containing this outstanding Taheebo extractives or natural mineral both is not proposed. [0003]

[Problem to be solved by the invention][by making ******** in view of the above-mentioned fact, and containing the Taheebo extractives and a natural mineral] As well as giving the nutrient and mineral which tend to be insufficient to the whole body, and contributing to health promotion, blood-flow promotion is urged and the supplement which can aim at hair fostering and prevention from a psilosis is provided.

[0004]

[Means for solving problem]The invention of Claim 1 is characterized by the Taheebo extractives and including a natural mineral. The invention of Claim 2 The Taheebo extractives powder, a natural mineral, and fermentation sesame powder, It is characterized by including oyster meat extractives powder, the end of oyster shell powder, catechin, extraction vitamin-E powder, hesperidin, propolis extract powder, cow placental extract powder, cellulose, and a soybean and rice fermentation liquid. [0005]

[0005] [Mode for carrying out the invention] the component which constitutes the supplement concerning tablet type this invention, and its ratio 1 In a natural mineral, fermentation sesame powder 0.33% 30% 14.3%, [the Taheebo extractives powder] The catechin whose oyster meat extractives powder is 4% and whose end of oyster shell powder is 10% and a tea extract 1%, In hesperidin, propolis extract powder 1% 8% 10%, [extraction vitamin-E powder] cow placental extract powder -- 2% and cellulose -- 13.43%, in cornstarch (artificial starch), 3%, potato starch will be 0.3%, perfume will be 0.6%, and sucrose fatty acid ester has become [a soybean and rice fermentation liquid] 2% 0.04%. Said Taheebo extractives powder was extracted from the bark of Taheebo which is trees of Bignoniaceae which grows wild in Brazil, and there is an effect in a pit inflammation operation, a neural transmission improvement, especially an ischemia improving action, etc., including a vitamin and a mineral mostly. Said natural mineral imports natural mineral water by Sian DOEMURABORA Trease (C&M LABORATORIES) of American Utah, and makes moisture come to evaporate, Said natural mineral water is the springwater or ground water of American Utah, and the best concentration natural mineral in the world which it has underground is beginning to melt into this springwater or ground water. Said a small amount of natural minerals serve as sources which are minerals, such as iron, chromium, molybdenum, manganese, zinc, and vanadium. This natural mineral carries out the operation which pulls out work of vitamin and enzymes etc. to the maximum extent. Said fermentation sesame powder contains many organic selenium which carried out fermentation treatment of the degreasing sesame flake, destroyed the hard cell membrane of difficulty slaking property, and made enteral absorption easy. And selenium which is a mineral in very small quantities is contained in high concentration, and the sesamin and sesamolin which have the pit oxidation are contained. Said oyster meat extractives powder contains many zinc, and it has the antidotal effect effect. It becomes a source of calcium carbonate, and a calcium source said end of oyster shell powder. A brown extract extracts catechin from the leaf of the department of a camellia, and vitamin E is used or it has the pit oxidation. Said extraction vitamin-E powder has blood-flow promotion, aging prevention, and the pit oxidation as a source of vitamin E. It is obtained by said hesperidin being extracted with water etc. from pericarp, fruit juice, or seeds, such as a grapefruit of Rutaceae, and there are blood-capillary strengthening, pit oxidation, a deodorant effect, and a pit inflammation operation as a source of vitamin P. Said propolis extract powder is imported from Brazil, it is manufactured from the propolis extract extracted by ethanol etc. from the mold cavity of the honeybee, activity of various physiology is carried out, and antioxidizing, an antibacterial action, an antidotal effect, and an immunostimulatory action occur. Said cow placental extract powder is built with the placenta of a cow, and performs cell activation, hormone balance adjustment, etc. Said cellulose carries out homogenization treatment of the textiles, such as pulp, it is obtained by using the shape of microfilament, and it is useful to intestinal motility etc. as a dietary fiber, and has a moldability operation, and hardness nature becomes high. Said soybean and rice fermentation liquid have an antibacterial action, the pit oxidation, etc. Said cornstarch (modified starch) and potato starch act as a

processing molding assistant. Said perfume acts as flavor and seasoning. Said sucrose fatty acid ester acts as a molding assistant and the lubricant at the time of tableting, and a brightener. [0006]Next, the manufacturing method and manufacturing process in the case of manufacturing one lot (weight is used and it is 100 kg) for said tablet type supplement are explained. First, 1 kg is mixed well, 13.43 kg and natural mineral water are dried [cellulose] for 15 kg, and a soybean and rice fermentation liquid (the moisture of natural mineral water evaporates by this desiccation), and the end of pulverized powder is built. 30 kg and fermentation sesame powder for the Taheebo extractives powder in the abovementioned end of pulverized powder Next, 14.3 kg, 10 kg and catechin for 4 kg and the end of oyster shell powder 1 kg, [oyster meat extractives powder] 1 kg and propolis extract powder for 8 kg and hesperidin 10 kg, [extraction vitamin-E powder] 2 kg may be added for cow placental extract powder, 3 kg may be added for cornstarch, and it mixes, and granulation is built, spraying the potato starch liquid which added hot water to 0.3 kg of potato starch with the fluid-bed-granulation method, and was gelatinized. Next, after applying the hot blast of about 80 Celsius degrees for about 30 minutes and making it dry, 0.6 kg is added for perfume, 2 kg is added for sucrose fatty acid ester, and it is made to mix well. Finally, said granulation is tableted into a circular tablet (100mg/(grain)) 5 mm in diameter. and a product is completed.

[0007]The process of manufacturing a granulation type supplement is as follows. The Taheebo extractives powder 30%, natural mineral water (daily dose with which the back natural mineral which evaporated the moisture of natural mineral water will be 0.33%), In oyster meat extractives powder, the end of oyster shell powder 4% 14.3% 10%, [fermentation sesame powder] In extraction vitamin-E powder, hesperidin 8% 1% 1%, [catechin which is a tea extract] propolis extract powder -- 10% and cow placental extract powder -- 2% and cellulose -- 13.43%, and a soybean and rice fermentation liquid -- 0.04% and cornstarch -- 3% and potato starch -- 0.3% and perfume -- 0.6% -- it is comparatively alike, and it mixes well and fine particles are built with a mixer. Next, to said fine particles, water is added at a rate of 5 to 10% to fine particles, and 95% ethanol is well mixed with a mixer 10 to 20%. And it extrudes in a 0.6-1.0 mm/mm basket mesh with an extrusion granulating machine, and granulation is built. Finally, it is made to dry at the temperature of 50-degree Centigrade - 60 degrees with a shelf type dryer for 4 to 18 hours, the particle size regulation work which removes powder and a lump is done, and a product is completed.

[0008]Next, an operation of an embodiment is explained. In order to take in the supplement concerning this invention effectively, about 10g per of supplements are eaten day as one standard. As for absorption, it is well effective to eat moreover in 3 steps per at the time of hunger day. By eating said supplement, the various nutrients and mineral which are contained in the supplement will spread round each part of the body, will compensate the insufficiency of the nutrient which this is taking in with the meal etc., or a mineral, and will contribute to health promotion greatly. moreover -- while restoring the hair of hair by aiming at nutrition promotion to the papilla pill of the hair of hair by the component which performs the bloodstream accelerating effect which is having the supplement contained and giving gloss -- fallen hair -- it can be steamed, hair, a dandruff, and an itch can be prevented and normal maintenance of the hair of hair and the scalp can be aimed at. And it can remove hair by the component which carries out the pit stress operation included in the supplement, and canities can be prevented. Oxidation of the body can plan aging prevention by the component which performs the pit oxidation included in the supplement. A toxin, liver of wastes, and prevention from precipitate to a blood circulatory system can be aimed at by the component which performs the antidotal effect included in the supplement, and an antidotal effect

hypertension, hypotonia, and a person with the weak stomach and intestines act to improve these symptoms. [0009]As for the component rate of the Taheebo extractives, although the Taheebo extractives were made into 30% as a component rate of a supplement in said embodiment, it is preferred that it is not less

can be planned by excitometabolism. As for a supplement, the stiffness of the shoulders, insomnia,

than 30% as a component rate of a supplement in said embodiment, it is preferred that it is not less than 30%. Although the supplement showed the tablet type and granulation type thing in said embodiment, of course, it may manufacture in a fluid type.

[0010]

[Effect of the Invention] As explained above, assist the nutrient taken with a meal etc., give a needy nutrient etc. to each part of the body, and it contributes to health promotion, and the supplement concerning this invention has the outstanding effect that fallen hair prevention, canities prevention, etc. of the hair of hair can be carried out by bloodstream accelerating effect, an antistress action, etc.

[Translation done.]